



PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**Effective on 12/08/2004.**  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 450.00)

<b>Complete if Known</b>	
Application Number	10/628,579
Filing Date	July 29, 2003
First Named Inventor	Mark C. Carroll
Examiner Name	J. C. Morillo
Art Unit	1742
Attorney Docket No.	2901745.7

### METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 11-0553 Deposit Account Name: Baker Donelson

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of  Credit any overpayments  
 fee(s) under 37 CFR 1.16 and 1.17

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

##### Fee Description

Each claim over 20 (including Reissues)

<u>Small Entity Fee (\$)</u>
50
25

Each independent claim over 3 (including Reissues)

<u>Small Entity Fee (\$)</u>
200
100

Multiple dependent claims

<u>Small Entity Fee (\$)</u>
360
180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- =	x	=	

<u>Multiple Dependent Claims</u>	
<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- =	x	=	



#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/50	(round up to a whole number) x	=	

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1252 Two Month Extension of Time

450.00

#### SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	44,872	Telephone	202-508-3450
Name (Print/Type)	Kening Li, Ph.D.		Date	March 20, 2006	

OCT 20 2006  
MAR 20 2006  
PATENT & TRADEMARK OFFICE

Docket No.: 2901745.000007  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Mark C. Carroll et al.

Application No.: 10/628,579

Confirmation No.: 4098

Filed: July 29, 2003

Art Unit: 1742

For: 5000 SERIES ALLOYS WITH IMPROVED  
CORROSION PROPERTIES AND METHODS  
FOR THEIR MANUFACTURE AND USE

Examiner: J. C. Morillo

**AMENDMENT AFTER FINAL ACTION (37 C.F.R. § 1.116) AND**  
**REQUEST FOR TWO MONTH EXTENSION OF TIME**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 19, 2005, finally rejecting claims 1, 4-7, 9-17 and 19-41, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

03/21/2006 HALI11 00000089 10628579  
01 FC:1252 450.00 OP